UNITED STATES DEPARTMENT OF COMME United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

1933

7590

05/20/2005

FRISHAUF, HOLTZ, GOODMAN & CHICK, PC 767 THIRD AVENUE 25TH FLOOR NEW YORK, NY 10017-2023

 EXAMINER	
PAK, SUNG H	-

PAPER NUMBER

ART UNIT

DATE MAILED: 05/20/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,907	07/15/2003	Kiyohito Koide	03405/LH	8954

TITLE OF INVENTION: OPTICAL FIBER END FACE CLEANER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### TAKE D. PERIOTENATION ILLE

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

				( ,		
INSTRUCTIONS: This form appropriate. All further corr- indicated unless corrected be maintenance fee notifications	espondence including the leftow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification ) specifying a new co	ATION FEE (if requ of maintenance fees v orrespondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	ADDRESS (Note: Use Block I for	any change of address)	-	Fee(s) Transmittal, Th	mailing can only be used for his certificate cannot be used al paper, such as an assignme	for any other accompanying
1933 759 FRISHAUF, HOL 767 THIRD AVEN	TZ, GOODMAN &	CHICK, PC		have its own certificat	e of mailing or transmission. rtificate of Mailing or Trans	smission
25TH FLOOR NEW YORK, NY 1				States Postal Service addressed to the Matransmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile date indicated below.
,						(Depositor's name)
•						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,907	07/15/2003	<del></del>	Kiyohito Koide		03405/LH	8954
TITLE OF INVENTION: OP	TICAL FIBER END FACE	E CLEANER				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	08/22/2005
EXAMI	NER	ART UN	IT CL	ASS-SUBCLASS	]	
PAK, SU	ING H	2874		385-134000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing on t	he patent front page, li	ist	<del></del>
	nce address (or Change of	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered paternatively.	nt attorneys 1	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3			
Number is required.  3. ASSIGNEE NAME AND			listed, no name wil	l be printed.	3	
				•• •	nee is identified below, the d	locument has been filed for
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	Γ a substitute for filing	g an assignment.	,	
(A) NAME OF ASSIGNE	Е	(B	) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				D D-		
Please check the appropriate a 4a. The following fee(s) are ex				☐ Individual ☐ C	orporation or other private gr	oup entity Government
Issue Fee	ncrosea:	40	Payment of Fee(s):	ount of the fee(s) is er	nolocad	
	nall entity discount permitte	d)	A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status (		•				<del></del>
	IALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO is NOTE: The Issue Fee and Pul nterest as shown by the recor	requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if any) or to the last of the la	re-apply any previous an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature		-		Date		
				_	No	
This collection of information in application. Confidentiality bubmitting the completed applies form and/or suggestions	is required by 37 CFR 1.3 y is governed by 35 U.S.C. lication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR 10. Time will vary ould be sent to the	n is required to obtain 1.14. This collection i depending upon the i Chief Information O	or retain a benefit by s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and	the public which is to file (an minutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

Box 1450, Alexandria, Virginia 223 Alexandria, Virginia 22313-1450. 13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,907	07/15/2003	Kiyohito Koide	03405/LH	8954
1933	7590 05/20/2005		EXAM	INER
FRISHAUF, H	HOLTZ, GOODMAN &	PAK, SUNG H		
25TH FLOOR	ENOE		ART UNIT	PAPER NUMBER
NEW YORK, N	VY 10017-2023		2874	
			DATE MAILED: 05/20/2005	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 180 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 180 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.